AMENDMENTS TO THE SPECIFICATION:

Page 8, replace the paragraph, beginning on line 20, bridging pages 8 and 9, with the following amended paragraph:

invention can be any suitable monitoring system capable of monitoring any respiration related parameter, and such systems are readily apparent to those skilled in the art. Relevant monitoring systems, such as capnographs, blood gas analyzers, and equipment used to monitor acid-base status, and thermocouples, are standard hospital devices and are available from different manufacturers (SIMS BCI INC., Madison, WI, U.S.A, Datex-Ohmeda Div. Instrumentarium Corp, Helsinki, Finland.). However, if appropriate, even internal monitoring systems may be embloyed employed. The monitoring systems can optionally be coupled to a standard computerized means with suitable software.—